



Delaware Department of Transportation
REQUEST FOR PROPOSALS



RFP Number: **1848**

FIXED ROUTE REAL-TIME TRANSIT PASSENGER INFORMATION SYSTEM

Submission Due Date/Time: **Thursday, June 29, 2017 at 2:00 P.M. Local Time**

Agreement Type: Project Specific

One (1) agreement may be awarded from this solicitation.

State and potential federal funding.

The anticipated method of payment is specific rate of compensation.

29 Del.C. §6981, 2 CFR part 200

PROJECT INFORMATION

This Request for Proposal (RFP) issued by the Delaware Department of Transportation is for the purpose of acquiring proposals from interested firms to provide a real-time console application to control sign, screen and public display technology provided by the awarded vendor suitable for indoor and outdoor installations at key fixed route bus transfer stations. This system should be expandable to include the future development of touch screen kiosks, units in which to purchase transit fares, and similar enhancements.

PROJECT DESCRIPTION

The Delaware Transit Corporation (DTC) is a subsidiary of the Delaware Department of Transportation (DelDOT). DTC is a statewide operating division providing weekday and weekend fixed route, paratransit and contracted bus and SEPTA rail services. The agency seeks to build upon its December 2016 real-time mobile application (<http://deldot.gov/mobile/appsLandingPage/>) release and enhanced real-time service feeds that report bus route schedule adherence at the bus stop level. While the app uses bus icons to depict the location of a specific bus as it travels along a Google base map, the agency seeks to use the same feed those systems utilize to provide a time clock based countdown to the arrival of buses at key transit stop locations throughout the state. The feed includes all the necessary traveler information so that a waiting transit customer may rely on the transmission to determine or confirm bus stop name and correspondence to a printed pocket schedule time point, route number and name, scheduled arrival verses real-time arrival and the bus's destination sign scrolls, used to distinguish multiple buses serving the same route and to convey service to distinct destinations along a given route. While the feed includes other data points, these are the most relevant schedule items embedded in the JavaScript Object Notation (JSON) format pushed from the agency's Computer Aided Dispatch and Automatic Vehicle Location (CAD/AVL) system.

The electronic display interface must support the ability to handle frequent updates from multiple routes at key stop locations which also function as transfer stations, park and rides and centralized bus stops in urban, suburban, rural and seasonal (resort) environments. Schedule adherence is subject to detours, weather, accidents and other events so interfaces, for example, electronic sign displays must also receive

inputs from DTC's Control Center, dispatch, and DelDOT's Traffic Management Center (TMC). TMC pushed Public Service Announcements should also be accommodated. The devices will be subject to outdoor and indoor conditions and must be able to tolerate common forms of vandalism and tampering. The agency seeks signs that can be installed within outdoor bus stop shelters and versions that can standalone. The device must comply with applicable Federal Communications Commission (FCC) regulations and the Americans with Disabilities Act (ADA) requirements.

GTFS-RT will extract the data from Trapeze and TransitMaster application databases in GTFS format. This data will then be transmitted from GTFS-RT tool to shelter signs connected via wireless/cellular or hardwired network.

Features and Benefits of the new system will include:

- Real Time status update on fixed route buses arriving at a particular stop
- Service outage alerts
- Emergency and safety alerts

The [State's Architecture Review Board](#) will review designs and standard information.

DESIRED FEATURES

Please outline in your proposal how your firm could address system features listed below:

- Provide Department with hard and soft copies of training manuals.
- Provide technical architectural diagram.
- Provide documentation on vendor's approach for System Acceptance Testing. This document should also define pass/fail criteria for acceptance testing and should include a plan to furnish two complete shelter display test sets. The test set should include a fully functioning set of shelter display interface samples.
- The Shelter signage system should allow Console application users to be able to perform system administration including but not limited to the following:
 - Console users should be able to monitor the health of the system and its components.
 - Console users should be able to assign routes to signs.
 - Console users should be able to configure each sign in terms of update rate, sequencing of ETAs and messages, whether or not current time is to be displayed, and other similar functions.

- Console users should be able to declare a sign out of service.
- Console users should be able to adjust other system operational parameters as required.
- Console should provide capability for historical reporting and provide capability to create custom, configurable ad-hoc reports, or recurring canned reports.
- System administrator should be able to provide access to the users.
- System admin should be able to track changes to the notification content, messages dispatched and other functions performed by the user.
- Interface displays should be capable of displaying multiple lines of monochrome/color characters along with the entire 128 ASCII character set.
- Interface signs should be able to display announcements like safety, emergency alerts, etc. for one, many or all routes in case of inclement weather or a detour.

QUESTIONS

Questions are to be submitted to DOT.Profservices@state.de.us. In order to ensure a timely response, questions must be submitted at least thirty (30) business days before the proposal due date. The Department's response to questions, along with this RFP and related information, are posted on the State of Delaware Bid Solicitation Directory Website: <http://www.bids.delaware.gov/>.

DISADVANTAGED BUSINESS ENTERPRISE

A DBE goal may be established if there are federally-funded tasks associated with this Agreement. DBE firms must be certified through DelDOT's DBE Program in order to qualify toward meeting the goal.

PROCUREMENT SCHEDULE

Action Item	Date	Time
Deadline for Questions to ensure response:	30 business days prior to the proposal due date	2:00 P.M. Local Time
Final Response to Questions posted by:	20 business days prior to the proposal due date	2:00 P.M. Local Time
Proposals Due by:*	Thursday, June 29, 2017	2:00 P.M. Local Time

NOTE: Only asterisk (*) marked date changes will be communicated (via posted Addendums).

PROPOSAL REQUIREMENTS

Interested firms must submit the material required herein or they may not be considered for the project:

1. **Proposals must be received prior to the Submission due date and time** indicated above. Facsimile and E-mail responses to this RFP are not acceptable. No response hand-delivered or otherwise will be

accepted after the above date and time. It is the responsibility of the submitter to ensure the proposal is received on time. DelDOT's time is considered the official time for determining the cut-off for accepting submissions. To be considered for this agreement, firms must submit the proposal as set forth herein. Any variation, including additions, may negatively impact the scoring.

Proposals are to be delivered to:

Contract Administration – RFP 1848
Delaware Department of Transportation
800 Bay Road
Dover, DE 19901

Should the office be closed at the time responses are due (such as an unexpected event or inclement weather) the submission due date shall be the following business day, at the time originally scheduled.

2. **Submit one (1) original and five (5) hard copies** of the Proposal. Receipt of insufficient copies or non-compliance with providing the requested information in the desired format, may negatively impact the scoring.
3. **Submit two (2) pdf format electronic copies** (e.g. CD, flash drive) of the Proposal; one original and one a redacted copy. The original must be a .pdf file of the original signed proposal as submitted and should be clearly marked “Original”. The redacted copy must be a .pdf file of the original signed proposal with any proprietary or confidential information redacted, and this copy should be clearly marked as “Redacted”. Electronic copies are to be submitted with the printed Proposal. The electronic redacted copy is required even if the submission contains no proprietary or confidential information.

Firms should review Delaware’s Freedom of Information Regulations on the DelDOT Website <http://www.deldot.gov>, and Section 10002(l) “Public record” of the Delaware Code, <http://delcode.delaware.gov/title29/c100/index.shtml> to determine what information may be considered proprietary or confidential and may be redacted from their SOQ.

4. **Proposals submitted for this solicitation should include the sections listed below** and should be tabbed and collated in the following order in to be considered for selection:

A. Table of Contents

Table of Contents - Limited to One (1) page

B. Letter of Interest

Letter of Interest - Limited to two (2) pages and must indicate the following:

- (1) Identify who the proposed project manager will be and what office location from which they will be working.

- (2) The location, size, and description of the firm
- (3) Availability of personnel for immediate placement
- (4.) Sub-consultant usage if anticipated. Indicate the percentage of work estimated to be performed by the sub vs. the prime. Also, indicate if the prime consultant has previously worked with the proposed sub and give a brief example of the previous relationship(s).

C. Project Organization Chart

Project Organization Chart, limited to one (1) page.

D. Resumes of Key Personnel

Include up to eight (8) resumes that include qualifications for the key personnel that are offered to support the work related to this agreement. Resumes are limited to one (1) page.

E. Firm Financial Information

Audited or Reviewed income statements and balance sheets for two consecutive years.

F. Cost Information

Provide your estimated pricing for the following (this will be updated as further information is made available)

- (1) Installation/Implementation Costs – Provide your standard hourly rate for services and typical number of hours needed to assist with:
 - a. Display Installation
 - b. Console Software Implementation
- (2) On-Going Costs – Provide a price for any on-going costs. Provide this with detail that defines your support offering.

G. Address Desired Features

Describe how you will address the Desired Features as listed in this RFP.

H. Previous Project Samples

Please provide up to three (3) previous project examples of a variety in scale and concept that best show the firm's experience in providing systems that have features similar to those listed in the 'Desired Features' section of this RFP.

I. Other Capabilities

Provide other capabilities of your firm for services to transit agencies.

5. Joint venture submissions will not be considered.

6. **DelDOT reserves the right to reject** any and all submissions. Submissions become property of the Department and shall be retained electronically for a minimum period of three (3) years from the date of receipt. DelDOT reserves the right to any and all ideas included in this response without incurring any obligations to the responding firms or committing to procurement of the proposed services.
7. **Required Certification Forms** must be completed and returned by all firms responding to the RFP. The forms are located in ‘Appendix A’ of this document.

INFORMATION TECHNOLOGY STANDARDS AND POLICIES

Firms will be required to review and confirm they can adhere to the following:

- Adhere to all [State Standards](#);
- Delivery of a Final System and Architectural Design per [State Architectural Review Board standards](#), to include a Data Model/Data Dictionary for DelDOT approval;
- Development and Delivery of DelDOT System Interfaces as needed;
- Development and Delivery of necessary GIS Interfaces as needed;
- Delivery of a matrix (Quality Functional Deployment) to trace requirements to final system and software components;
- Delivery of a Software Bill of Material to be maintained if open source components are incorporated into the solution;

RATING CRITERIA

#	Criteria Description:	Weight
1	Vendor/firm qualifications and overall experience	15 %
2	Adherence to technical standards	15 %
3	Quality assurance approach	15 %
4	Sign, screen and public display capabilities	15 %
5	Overall capability of hardware/software solution	20 %
6	Financial/Cost analysis	20 %
TOTAL :		100%

OVERVIEW OF SELECTION PROCESS

- Proposals will be used to determine a reduced candidate's list and also will be used for reference material during the actual selection process. Once a reduced candidate's list has been determined, a mandatory pre-proposal meeting may be established for a briefing and to provide an opportunity for the candidates to ask questions.
- Based upon the listed criteria and evaluation of each firm’s submitted proposal, the Selection Committee may decide if a small sample task and/or discussions will be held with the reduced candidate's list. If discussions are held, they will serve to clarify the technical approach, qualifications, and capabilities provided in response to the RFP, after which the committee will determine the ranking of the candidate firms.

- Selection Committee members will individually score each firm's submitted proposal which determines individual ranking. The Department's ranking is the combined ranking of all Committee members. Awarded firms, in order of ranking, will have the opportunity to negotiate an agreement with the Department. If the Department cannot reach agreement with the highest ranked firm(s), the Department terminates negotiations and begins negotiations with the next highest ranked firm, and so on until an agreement is reached. The Department notifies via email the awarded firm(s) of the opportunity to enter into an agreement with the Department. This notification also includes information on the next steps for the agreement process.
- Selection Committee membership appointments are confidential.

MISCELLANEOUS

The Department is not liable for any cost incurred by the consultant in the preparation or presentation of the Proposal.

Any individual, business, organization, corporation, consortium, partnership, joint venture, or any other entity including subconsultants currently debarred or suspended is ineligible to participate as a candidate for this process. Any entity ineligible to conduct business in the State of Delaware for any reason is ineligible to respond to the RFP.

The Department of Transportation will affirmatively insure individuals and businesses will not be discriminated against on the grounds of race, creed, color, sex, or national origin in consideration for an award. Minority business enterprises will be afforded full opportunity to submit bids/proposals in response to this invitation.

Department of Transportation

State of Delaware

By: Jennifer Cohan

Secretary

Dover, DE

FEDERAL CONTRACT PROVISIONS

FTA's Master Agreement contains a current, but not all-inclusive, description of statutory and regulatory requirements that may affect a recipient's procurement (such as Disadvantaged Business Enterprise (DBE) and Clean Air requirements). The Master Agreement states that applicable Federal requirements will apply to project participants to the lowest tier necessary to ensure compliance with those requirements. The recipient will need to include applicable Federal requirements in each sub-agreement, lease, third party contract, or other document as necessary. For specific guidance on cross-cutting requirements administered by other Federal agencies, FTA recommends that the recipient contact those agencies.

The requirements listed herein must be adhered to by any firms selected to perform work required under these agreements.

1. AUDIT AND INSPECTION OF RECORDS

The Contractor agrees to provide the Delaware Department of Transportation (Department), the FTA Administrator, the Comptroller General of the United States or any of their authorized

representatives' access to any books, documents, papers and records of the Contractor which are directly pertinent to this contract for the purposes of making audits, examinations, excerpts and transcriptions. Contractor also agrees, pursuant to 49 C. F. R. 633.17 to provide the FTA Administrator or his authorized representatives including any PMO Contractor access to Contractor's records and construction sites pertaining to a major capital project, defined at 49 U.S.C. 5302(a)1, which is receiving federal financial assistance through the programs described at 49 U.S.C. 5307, 5309 or 5311. By definition, a major capital project excludes contracts of less than the simplified acquisition threshold.

The Contractor agrees to permit any of the foregoing parties to reproduce by any means whatsoever or to copy excerpts and transcriptions as reasonably needed.

2. ACCESS REQUIREMENTS FOR INDIVIDUALS WITH DISABILITIES

The Contractor agrees to comply with all applicable requirements of the Americans with Disabilities Act of 1990 (ADA), 42 U.S.C. Section 12101 et seq. And 49 U.S.C. Section 322; Section 504 of the Rehabilitation Act of 1973, as amended, 29 U.S.C. Section 794; Section 16 of the Federal Transit Act, as amended, 49 U.S.C. App. Section 1612; and implementing regulations, as may be amended

3. CERTIFICATION REGARDING DEBARMENT, SUSPENSION, AND OTHER RESPONSIBILITY MATTERS – Lower Tier Covered Transactions (Third Party Contracts over \$100,000)

- a) By signing and submitting this bid or proposal, the prospective lower tier participant is providing the signed certification set out below.
- b) The certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is later
- c) determined that the prospective lower tier participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal

Government, the Department may pursue available remedies, including suspension and/or debarment.

- d) The prospective lower tier participant shall provide immediate written notice to the Department if at any time the prospective lower tier participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
- e) The terms “covered transaction,” “debarred,” “suspended,” “ineligible,” “lower tier covered transaction,” “participant,” “persons,” “principal,” “proposal,” and “voluntarily excluded,”

as used in this clause, have the meanings set out in the Definitions and Coverage sections of rules implementing Executive Order 12549 [49 CFR Part 29]. You may contact the Department for assistance in obtaining a copy of those regulations.

- f) The prospective lower tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized in writing by the Department.
- g) The prospective lower tier participant further agrees by submitting this proposal that it will include the clause “Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion - Lower Tier Covered Transaction”, without modification, in all lower tier covered transactions.
- h) A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that it is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant may decide the method and frequency by which it determines the eligibility of its principals. Each participant may, but is not required to, check the No procurement List issued by the U. S. General Service Administration.
- i) Nothing contained in the foregoing shall be construed to require establishment of system of records in order to render in good faith the certification required by this clause. The knowledge and information of a participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
- j) Except for transactions authorized under Paragraph E of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible or voluntarily excluded from participation in this transaction, in addition to all remedies available to the Federal Government, the Department may pursue available remedies including suspension and/or debarment.
- k) The prospective lower tier participant certifies, by submission of this bid or proposal, that neither it nor its “principals” [as defined at 49 CFR §29.105(p)] is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency.
- l) When the prospective lower tier participant is unable to certify to the statements in this certification, such prospective participant shall attach an explanation to this proposal.

4. CLEAN WATER REQUIREMENTS

The Contractor agrees to comply with all applicable standards, orders or regulations issued pursuant to the Federal Water Pollution Control Act, as amended, 33 U.S.C. 1251 et seq. The Contractor agrees to report each violation to the Department and understands and agrees that the Department will, in turn, report each violation as required to assure notification to FTA and the appropriate EPA Regional Office. (2) The Contractor also agrees to include these requirements in each subcontract exceeding \$100,000 financed in whole or in part with Federal assistance provided by FTA.

5. FEDERAL CHANGES

Contractor shall at all times comply with all applicable FTA regulations, policies, procedures and directives, including without limitation those listed directly or by reference in the [Master Agreement](#) between the Department and FTA, as they may be amended or promulgated from time to time during the term of this contract. Contractor's failure to so comply shall constitute a material breach of this contract.

6. CLEAN AIR

(1) The Contractor agrees to comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act, as amended, 42 U.S.C. §§ 7401 et seq. The Contractor agrees to report each violation to the Department and understands and agrees that the Department will, in turn, report each violation as required to assure notification to FTA and the appropriate EPA Regional Office. (2) The Contractor also agrees to include these requirements in each subcontract exceeding \$100,000 financed in whole or in part with Federal assistance provided by FTA.

7. ENERGY CONSERVATION

The Contractor shall recognize mandatory standards and policies relating to energy efficiency which are contained in the State Energy Conservation Plan issued in compliance with the Energy Policy and Conservation Act (42 US Section 321 et seq.).

8. CONTRACT TERMINATION

a) Termination for Convenience

The Department may terminate this contract, in whole or in part, at any time by written notice to the Contractor. The Contractor shall be paid its costs, including contract close-out costs, and profit on product delivered up to the time of termination. The Contractor shall promptly submit its termination claim for payment. If the Contractor has any property in its possession belonging to the Department, the Contractor will account for the same and dispose of it in the manner the Department directs.

b) Termination for Default

If the Contractor does not deliver supplies in accordance with the contract delivery schedule, or, if the contract is for services, the Contractor fails to perform in the manner called for in the contract, or if the Contractor fails to comply with any other provisions of the contract, the

Department may terminate this contract for default. Termination shall be affected by serving a notice of termination on the Contractor setting forth the manner in which the Contractor is in default. The Contractor will only be paid the contract price for supplies delivered and accepted, or services performed in accordance with the manner of performance set forth in the contract.

If it is later determined that the Contractor had an excusable reason for not performing, such as a strike, flood, events which are not the fault of or are beyond the control of the Contractor, the Department, after setting up a new delivery or performance schedule, may allow the Contractor to continue work, or treat the termination as a termination of convenience.

In the event the Department exercises its right of termination for default, and if an amount for liquidated damages is set forth, the Contractor shall be liable to the Department for excess costs and, in addition, for liquidated damages in the amount set forth, as fixed, agreed, and liquidated damages for each calendar day of delay, until such time as the Department may reasonably obtain delivery or performance of similar supplies or services.

If the contract is so terminated, the Contractor shall continue performance and be liable to the Department for such liquidated damages for each calendar day of delay until the supplies are delivered or services performed.

The Contractor shall not be liable for liquidated damages resulting from delays such as acts of God, strikes, fire or flood, and events which are not the fault of, or are beyond the control of the Contractor.

9. CIVIL RIGHTS

(1) Nondiscrimination - In accordance with Title VI of the Civil Rights Act, as amended, 42 U.S.C. § 2000d, section 303 of the Age Discrimination Act of 1975, as amended, 42 U.S.C. § 6102, section 202 of the Americans with Disabilities Act of 1990, 42 U.S.C. § 12132, and Federal transit law at 49 U.S.C. § 5332, the Contractor agrees that it will not discriminate against any employee or applicant for employment because of race, color, creed, national origin, sex, age, or disability. In addition, the Contractor agrees to comply with applicable Federal implementing regulations and other implementing requirements FTA may issue.

(2) Equal Employment Opportunity - The following equal employment opportunity requirements apply to the underlying contract:

(a) Race, Color, Creed, National Origin, Sex - In accordance with Title VII of the Civil Rights Act, as amended, 42 U.S.C. § 2000e, and Federal transit laws at 49 U.S.C. § 5332, the Contractor agrees to comply with all applicable equal employment opportunity requirements of U.S. Department of Labor (U.S. DOL) regulations, "Office of Federal Contract Compliance Programs, Equal Employment Opportunity, Department of Labor," 41 C.F.R. Parts 60 et seq ., (which

implement Executive Order No. 11246, "Equal Employment Opportunity," as amended by Executive Order No. 11375, "Amending Executive Order 11246 Relating to Equal Employment Opportunity," 42 U.S.C. § 2000e note), and with any applicable Federal statutes, executive orders, regulations, and Federal policies that may in the future affect construction activities undertaken in the course of the Project. The Contractor agrees to take affirmative action to ensure that applicants are employed, and that employees are treated during employment, without regard to their race, color, creed, national origin, sex, or age. Such action shall include, but not be limited to, the following: employment, upgrading, demotion or transfer, recruitment or recruitment advertising, layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. In addition, the Contractor agrees to comply with any implementing requirements FTA may issue.

(b) Age - In accordance with section 4 of the Age Discrimination in Employment Act of 1967, as amended, 29 U.S.C. § 623 and Federal transit law at 49 U.S.C. § 5332, the Contractor agrees to refrain from discrimination against present and prospective employees for reason of age. In addition, the Contractor agrees to comply with any implementing requirements FTA may issue.

(c) Disabilities - In accordance with section 102 of the Americans with Disabilities Act, as amended, 42 U.S.C. § 12112, the Contractor agrees that it will comply with the requirements of U.S. Equal Employment Opportunity Commission, "Regulations to Implement the Equal Employment Provisions of the Americans with Disabilities Act," 29 C.F.R. Part 1630, pertaining to employment of persons with disabilities. In addition, the Contractor agrees to comply with any implementing requirements FTA may issue.

(3) The contractor agrees to comply with all applicable requirements of the Americans with Disabilities Act of 1990 (ADA), 42 U.S.C. Section 12101 et seq. And 49 U.S.C. Section 322; Section 504 of the Rehabilitation Act of 1973, as amended, 29 U.S.C. Section 794; Section 16 of the Federal Transit Act, as amended, 49 U.S.C. App. Section 1612; and implementing regulations, as may be amended.

(4) The Contractor also agrees to include these requirements in each subcontract financed in whole or in part with Federal assistance provided by FTA, modified only if necessary to identify the affected parties.

10. DISADVANTAGED BUSINESS ENTERPRISES

It is the policy of the Department of Transportation that Disadvantaged Business Enterprises as defined in 49 CFR Part 26 shall have the opportunity to participate in the performance of contracts financed in whole or part with Federal funds under this contract. Consequently the DBE Requirements of 49 CFR Part 26 apply to this contract. The recipient or its contractor agrees to ensure that Disadvantaged Business Enterprises as defined in 49 CFR Part 26 have the opportunity to participate in the performance of contracts and subcontracts financed in whole or in part with Federal funds provided under this contract. In this regard all recipients or contractors shall take all

necessary and reasonable steps in accordance with 49 CFR Part 26 to ensure that Disadvantaged Business Enterprises have the opportunity to compete for and perform contracts. The contractor or subcontractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. The contractor shall carry out applicable requirements of 49 CFR part 26 in the award and administration of FTA assisted subcontracts. Failure by the contractor to carry out these requirements is a material breach of this contract, which may result in the termination of this contract or such other remedy, as the Department deems appropriate.

The successful bidder agrees to comply with the following clauses:

Prompt Payment: The prime contractor agrees to pay each subcontractor under this prime contract for satisfactory performance of its contract no later than 30 days from the receipt of each payment the prime contractor receives from the Department. This clause applies to both DBE and Non-DBE subcontractors.

Retainage: The prime contractor agrees to return retainage payments to each subcontractor within 30 days after the subcontractor's work is satisfactorily completed. Any delay or postponement of payment from the above referenced time frame may occur only for good cause following written approval of the Department. This clause applies to both DBE and non-DBE subcontractors. The specific goal for this contract is shown above under Disadvantaged Business Enterprise.

11. ENVIRONMENTAL VIOLATIONS

The Contractor agrees to comply with all applicable standards, orders, or requirements issued under Section 306 of the Clean Air Act (42 USC 1857 (h)), Section 508 of the Clean Water Act (33 USC 1368), Executive Order 11378, and Environmental Protection Agency regulations: (40 CFR, Part 15) which prohibit the use under nonexempt Federal contracts, grants or loans, of facilities included on the EPA List for Violating Facilities. The Contractor shall report violations to the FTA.

12. EQUAL EMPLOYMENT OPPORTUNITY

In connection with the execution of this contract, the Contractor shall not discriminate against any employee or applicant for employment because of race, creed, religion, color, national origin, age, sex or disability. The Contractor shall take affirmative action to insure that applicants are employed, and that employees are tested during their employment without regard to their race, creed, religion, color, national origin, age, sex or disability. Such actions shall include, but not be limited to the following, employment, upgrading, demotion, or transfer, recruitment or recruitment advertising, layoff or termination; rates of pay, or other forms of compensation. The Contractor further agrees to insert a similar provision in all subcontracts, except subcontracts for standard commercial supplies or raw materials.

13. FTA FUNDING REQUIREMENTS

This project may be financed in part by funds from the Federal Transit Administration. Contractor

shall at all times comply with all applicable FTA regulations, policies, procedures and directives, including without limitation those listed directly or by reference in the Master Agreement between the Department and FTA, as they may be amended or promulgated from time to time during the term of this contract. Contractor's failure to so comply shall constitute a material breach of this contract.

14. INCORPORATION OF FEDERAL TRANSIT ADMINISTRATION (FTA) TERMS

The preceding provisions include, in part, certain Standard Terms and Conditions required by DOT, whether or not expressly set forth in the preceding contract provisions. All contractual provisions required by FTA, as set forth in FTA Circular 4220.1F are hereby incorporated by reference. Anything to the contrary herein notwithstanding, all FTA mandated terms shall be deemed to control in the event of a conflict with other provisions contained in this Agreement. The Contractor shall not perform any act, fail to perform any act, or refuse to comply with any Department requests which would cause the Department to be in violation of the FTA terms and conditions.

15. LOBBYING:

The Contractor is required to certify using the Certification of Restrictions on Lobbying Form included that, to the best of his or her knowledge and belief:

(1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

(2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for making lobbying contacts to an officer or employee of any agency, a

Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form--LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions [as amended by "Government wide Guidance for New Restrictions on Lobbying," 61 Fed. Reg. 1413 (1/19/96). Note: Language in paragraph (2) herein has been modified in accordance with Section 10 of the Lobbying Disclosure Act of 1995 (P.L. 104-65, to be codified at 2 U.S.C. 1601, *et seq.*)]

(3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

The certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of the certification is a prerequisite for making or entering into this transaction imposed by 31, U.S.C. § 1352 (as amended by the Lobbying Disclosure Act of 1995). Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

Pursuant to 31 U.S.C. § 1352(c)(1)-(2)(A), any person who makes a prohibited expenditure or fails to file or amend a required certification or disclosure form shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such expenditure or failure.

16. NO GOVERNMENT OBLIGATION TO THIRD PARTIES

(1) The Department and Contractor acknowledge and agree that, notwithstanding any concurrence by the Federal Government in or approval of the solicitation or award of the underlying contract, absent the express written consent by the Federal Government, the Federal Government is not a party to this contract and shall not be subject to any obligations or liabilities to the Department, Contractor, or any other party (whether or not a party to that contract) pertaining to any matter resulting from the underlying contract.

(2) The Contractor agrees to include the above clause in each subcontract financed in whole or in part with Federal assistance provided by FTA. It is further agreed that the clause shall not be modified, except to identify the subcontractor who will be subject to its provisions.

17. PROGRAM FRAUD AND FALSE OR FRAUDULENT STATEMENTS AND RELATED ACTS

(1) The Contractor acknowledges that the provisions of the Program Fraud Civil Remedies Act of 1986, as amended, 31 U.S.C. § 3801 et seq. and U.S. DOT regulations, "Program Fraud Civil Remedies," 49 C.F.R. Part 31, apply to its actions pertaining to this Project. Upon execution of the underlying contract, the Contractor certifies or affirms the truthfulness and accuracy of any statement it has made, it makes, it may make, or causes to be made, pertaining to the underlying contract or the FTA assisted project for which this contract work is being performed. In addition to other penalties that may be applicable, the Contractor further acknowledges that if it makes, or causes to be made, a false, fictitious, or fraudulent claim, statement, submission, or certification, the Federal Government reserves the right to impose the penalties of the Program Fraud Civil Remedies Act of 1986 on the Contractor to the extent the Federal Government deems appropriate.

(2) The Contractor also acknowledges that if it makes, or causes to be made, a false, fictitious, or fraudulent claim, statement, submission, or certification to the Federal Government under a contract connected with a project that is financed in whole or in part with Federal assistance originally awarded by FTA under the authority of 49 U.S.C. § 5307, the Government reserves the right to impose the penalties of 18 U.S.C. § 1001 and 49 U.S.C. § 5307(n)(1) on the Contractor, to the extent the Federal Government deems appropriate.

(3) The Contractor agrees to include the above two clauses in each subcontract financed in whole or in part with Federal assistance provided by FTA. It is further agreed that the clauses shall not be modified, except to identify the subcontractor who will be subject to the provisions.

18. PROTEST PROCEDURES

Protests based upon the award of the contract shall be made in writing to the Contract Services Administrator no later than ten (10) calendar days following the award of the contract. The protest must clearly specify in writing the grounds and evidence on which the protest is based. The protest will be reviewed and decided pursuant to; the proposal documents issued by the Department, the Delaware Code, and the Federal Transit Authority's regulations.

19. RECORD RETENTION

The Contractor agrees to maintain all books, records, accounts and reports required under this contract for a period of not less than three years after the date of termination or expiration of this contract, except in the event of litigation or settlement of claims arising from the performance of this contract, in which case Contractor agrees to maintain same until the Department, the FTA Administrator, the Comptroller General, or any of their duly authorized representatives, have disposed of all such litigation, appeals, claims or exceptions related thereto. Reference 49 CFR 18.39(i)(11).

20. SEISMIC SAFETY

The contractor agrees that any new building or addition to an existing building will be designed and constructed in accordance with the standards for Seismic Safety required in Department of Transportation Seismic Safety Regulations 49 CFR Part 41 and will certify to compliance to the extent required by the regulation. The contractor also agrees to ensure that all work performed under this contract including work performed by a subcontractor is in compliance with the standards required by the Seismic Safety Regulations and the certification of compliance issued on the project.

21. TITLE VI COMPLIANCE

During the performance of any Contract entered into pursuant to these specifications, the Contractor, for itself, its assignees and successor in interest, agrees that it shall comply with Title VI of the Civil Rights Act of 1964 (42 U.S.C. section 2000d) and the Regulations relative to nondiscrimination in federally assisted programs of the Department of Transportation, Title 49, Code of Federal Regulations Part 21, as they may be amended from time to time which are incorporated by reference and made a part of this contract.

22. INTELLIGENT TRANSPORTATION SYSTEMS

Intelligent transportation system (ITS) property and services must comply with the National ITS Architecture and Standards to the extent required by Section 5307(c) of SAFETEA-LU, FTA Notice, "FTA National ITS Architecture Policy on Transit Projects," 66 FR 1455 et seq., January

8, 2001, and later published policies or implementing directives FTA may issue. Consequently, third party contracts involving ITS are likely to require provisions to ensure compliance with Federal requirements.

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Appendix A - REQUIRED FORMS

The following completed forms are required to be returned with each proposal:

- Certification of Eligibility
- Certificate Of Non-Collusion
- Certification Of Primary Participant Regarding Debarment, Suspension, And Other Responsibility Matters
- Certification Of Restrictions On Lobbying

CERTIFICATION OF ELIGIBILITY
Delaware Department of Transportation
Request for Proposal 1848
FIXED ROUTE REAL-TIME TRANSIT PASSENGER INFORMATION SIGNS

Attention: Shelly K. Alioa, Contract Administration
Delaware Department of Transportation
800 Bay Road
Dover, DE 19901

We have read Request for Proposal number 1848 and fully understand the intent of the RFP as stated, certify that we have adequate personnel and knowledge to fulfill the requirements thereof, and agree to furnish such services in accordance with the contract documents as indicated should we be awarded the contract.

_____ hereby certifies that it is not included on the United States Comptroller General's Consolidated List of Persons or Firms Currently Debarred for Violations of Various Public Contracts Incorporating Labor Standard Provisions.

_____ Signature of the Bidder or Offeror's Authorized Official

_____ Name and Title of the Bidder or Offeror's Authorized Official

_____ Date

Sworn and subscribed before me this _____ day of _____, 20__.

My commission expires _____.

Notary Public

CERTIFICATE OF NON-COLLUSION

By submission of this bid, each bidder and each person signing on behalf of any bidder certifies, and in the case of a joint bid, each party thereto certifies as to its own organization, under penalty of perjury, that to the best of knowledge and belief:

- 1) The prices in this bid have been arrived at independently without collusion, consultation, communication, or agreement for the purpose of restricting to such prices, with any other bidder or with any competitor;
- 2) Unless otherwise required by law, the prices which have been quoted in this bid have not been knowingly disclosed by the Bidder and will not knowingly be disclosed by the Bidder prior to opening, directly or indirectly, to any other bidder or to any competitor; and
- 3) No attempt has been made or will be made by the Bidder to induce any other person, partnership or corporation to submit or not to submit a bid for the purpose of restricting competition.

_____ Signature of the Bidder or Offeror's Authorized Official

_____ Name and Title of the Bidder or Offeror's Authorized Official

_____ Date

Sworn and subscribed before me this _____ day of _____, 20__.

My commission expires _____.

Notary Public

**CERTIFICATION OF PRIMARY PARTICIPANT REGARDING DEBARMENT, SUSPENSION,
AND OTHER RESPONSIBILITY MATTERS**

The Primary Participant (applicant for an FTA grant or cooperative agreement, or potential contractor for a major third party contract), _____ certifies to the best of its knowledge and belief, that it and its principals:

- 1) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency;
- 2) Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or Local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
- 3) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or Local) with commission of any of the offenses enumerated in paragraph (2) of this certification; and
- 4) Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State or Local) terminated for cause or default.

If the primary participant (applicant for an FTA grant or cooperative agreement, or potential third party contractor) is unable to certify to any of the statements in this certification, the participant shall attach an explanation to this certification.

The Primary Participant (applicant for an FTA grant or cooperative agreement, or potential contractor for a major third party contract), _____ certifies or affirms the truthfulness and accuracy of the contents of the statements submitted on or with this certification and understands that the provisions of 31 U.S.C. Sections 3801 et seq, are applicable thereto.

Signature of the Bidder or Offeror's Authorized Official

Name and Title of the Bidder or Offeror's Authorized Official

Date

CERTIFICATION OF RESTRICTIONS ON LOBBYING

The Bidder or Offeror certifies, to the best of its knowledge and belief, that:

- 1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of a Federal department or agency, a Member of the U.S. Congress, an officer or employee of the U.S. Congress, or an employee of a Member of the U.S. Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification thereof.
- 2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for making lobbying contacts to an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form--LLL, "Disclosure Form to Report Lobbying", in accordance with its instructions (as amended by "Government wide Guidance for New Restrictions on Lobbying," 61 Fed. Reg. 1413 (1/19/96). Note: Language in paragraph (2) herein has been modified in accordance with Section 10 of the Lobbying Disclosure Act of 1995 (P.L. 104-65, to be codified at 2 U.S.C. 1601, et seq.)).
- 3) The undersigned shall require that the language of this certification be included in the award documents for all sub-awards at all tiers (including subcontracts, sub-grants, and contracts under grants, loans, and cooperative agreements) and that all sub-recipients shall certify and disclose accordingly. This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31, U.S.C. § 1352 (as amended by the Lobbying Disclosure Act of 1995). Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

THE BIDDER OR OFFEROR, _____, CERTIFIES OR AFFIRMS THE TRUTHFULNESS AND ACCURACY OF EACH STATEMENT OF ITS CERTIFICATION AND DISCLOSURE, IF ANY. IN ADDITION, THE BIDDER OR OFFEROR UNDERSTANDS AND AGREES THAT THE PROVISIONS OF 31 U.S.C. §§ 3801 ET SEQ. APPLY TO THIS CERTIFICATION AND DISCLOSURE, IF ANY.

_____ Signature of the Bidder or Offeror's Authorized Official

_____ Name and Title of the Bidder or Offeror's Authorized Official

_____ Date

Attachment A - NO PROPOSAL REPLY FORM

The following form is optional but requested of vendors who are choosing not to bid in order to improve our process.

NO PROPOSAL REPLY FORM

RFP Number: **1848**

FIXED ROUTE REAL-TIME TRANSIT PASSENGER INFORMATION SYSTEM

To assist us in obtaining good competition on our Request for Proposals, we ask that each firm that has received a proposal, but does not wish to bid, state their reason(s) below and return in a clearly marked envelope displaying the contract number. This information will not preclude receipt of future invitations. Unfortunately, we must offer a "No Proposal" at this time because:

Check One	Item Number	Reasons for No Proposal Submission
	1.	We do not wish to participate in the proposal process.
	2.	We do not wish to bid under the terms and conditions of the Request for Proposal document. Our objections are:
	3.	We do not feel we can be competitive.
	4.	We cannot submit because of the marketing or franchising policies of the company.
	5.	We do not wish to sell to the State. Our objections are:
	6.	We do not sell the items/services on which proposals are requested.
	7.	Other:
Firm Name		Signature